



Philips 6000 series  
Slim Full HD LED TV with  
Ambilight 2-sided and  
Smart TV

**107cm (42")**

Full HD LED TV  
Dual Core  
DTV



**42PFG6519**

## Slim Smart Full HD LED TV

With Ambilight 2-sided

The Philips 6510 series Smart Full HD LED TV with Ambilight makes every moment extraordinary. Packed with features, it's designed with an Ultra Narrow bezel, pure white color and Slim dimensions that bring to mind the good things in life.

### Light up your life. Love it. Live it.

- Ambilight changes the way you look at TV forever

### A TV that's more than Smart, it's beautiful

- Fresh white color and elegant design radiate modern style
- Ultra Narrow bezel gives you more picture to love

### Entertainment at a higher level

- Pixel Precise HD Engine: discover vivid Picture Quality
- 480Hz PMR for smooth moving image
- 3D realistically takes you places you've never been before

### Connect, communicate, record and share

- Smart TV: a whole new world to explore
- MyRemote app: the Smarter way to interact with your TV
- Wi-Fi Miracast™—mirror your smartphone screen to your TV
- Cloud Explorer and Dropbox™: share directly to the big screen
- Multiroom client—view live TV and recordings from another TV



# PHILIPS

# Highlights

## Ambilight 2-sided

You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by projecting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room, bringing with it a more thrilling, intense and immersive viewing experience.

## Modern White and Open Stand

Because we know you want a TV that looks as great as it performs, our design team paired an open metal stand with an elegant frame of sophisticated white and metal veneer to create a subtle design that compliments any contemporary interior.

## Ultra narrow bezel

Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

## Pixel Precise HD

The Philips Pixel Precise HD Engine brings the world to you. Experience your favorite nature and travel programs in vivid clarity. Drenched in color and high contrast thanks to deeper

blacks and brighter whites, you'll explore new frontiers without ever leaving your couch.

## 480Hz Perfect Motion Rate

Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films. That's why this Philips TV has 480Hz Perfect Motion Rate; so you'll enjoy smooth moving images. Because even though your pulse may jump, the image you're watching shouldn't.

## 3D

Enjoy hours of viewing comfort thanks to passive 3D technology that delivers you high quality 3D. Convert any 2D content into vivid and flawless 3D. The stylish, lightweight 3D glasses are comfortable to wear and do not require batteries.

## Smart TV

Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps such as Youtube. Connect to family and friends with Skype™ Facebook and Twitter.

## MyRemote\*

Control your Philips TV directly from your Smart device. With the MyRemote App its never been easier to share content from your

Smart device onto your TV (SimplyShare) or stay up to date thanks to the TV Program Guide.

## Wi-Fi Miracast™\*

Mirror what you see on your smart device and share it with friends and family on your TV. From photos to videos, games and more, mirror anything from your smartphone and tablet to your big screen with a simple command.

## Cloud Explorer

Cloud Explorer makes sharing easy by allowing you to access your Dropbox™ account via your TV. Easily pull and view any content you have stored online onto your TV screen. Why not spread the joy? Simply upload and view content from shared Dropbox™ accounts with friends and family around the world.

## Multiroom client

Multiply your viewing pleasure. Create an in-house network that lets you watch programs wherever you choose by receiving a signal from a Philips server TV elsewhere in your house. Once connected, you can pull digital broadcast TV and recordings from the server TV to the client TV, all without laying new cables or spending more money on multiple subscriptions.

# Specifications

## Ambilight

- Ambilight Version: 2 sided
- Ambilight Features: Auto Ambilight, Dual View Fixed Color, Dynamic, linked to light sensor, Lounge mode, sunset, Wall colour adaptive
- Ambilight light system: Built-in AL + Hue

## Picture/Display

- Display: LED Full HD
- 3D: Passive 3D
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 300 cd/m<sup>2</sup>
- Picture enhancement: Pixel precise HD, Micro Dimming, 480 Hz Perfect Motion Rate

## Smart TV

- Interactive TV: Giga
- SmartTV apps\*: Catch-up TV, Online apps, Online Video stores, Open Internet browser, YouTube, Netflix, Spotify
- Social TV: Facebook, Skype, Twitter
- TV programme guide\*: 8 day Electronic Program Guide

## Smart Interaction

- User interaction: SimplyShare, Wi-fi Miracast Certified\*, Cloud TV\* and Cloud Explorer, MultiRoom Client
- Program: Pause TV, USB Recording\*
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Advance - Shift, Zoom, Stretch
- Signal strength indication
- My Remote App\*: Control, Simply Share, TV Guide
- Electronic Program Guide\*: 8 days Electronic Program Guide

## CPU

- Processor type: Dual-Core

## Sound

- Output power (RMS): 20W
- Sound Features: Ambi wOOx, Natural Sound, Smart Stereo
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Bass Enhancement, Smart Sound, Incredible Surround 3D

## Connectivity

- Number of HDMI connections: 3
- Number of scarts (RGB/CVBS): 2
- Number of USBs: 2
- Wireless connections: Wi-Fi 11n 2x2 integrated
- Other connections: Digital audio out (optical), Headphone out, Service connector, Antenna F-type, Ethernet-LAN RJ-45
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play, Auto subtitle shift (Philips)\*, Pixel Plus link (Philips)\*

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2), AMR, LPCM, M4A, MPEG1 L1/2
- Picture Playback Formats: JPEG, BMP, GIF, JPS, PNG, PNS
- Subtitles Formats Support: .AAS, .SMI, .SRT, .SSA, .SUB, .TXT

## Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

## Tuner/Reception/Transmission

- Digital TV: DTVi, SBTVD
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL

## Power

- Mains power: AC 120 - 220 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)

- Off mode power consumption: < 0.5 W
- Power consumption: 93 W

## Dimensions

- Box dimensions (W x H x D): 1115 x 645 x 133 mm
- Set dimensions (W x H x D): 957 x 555 x 56 mm
- Set dimensions with stand (W x H x D): 957 x 616 x 213 mm
- Product weight: 8.6 kg
- Product weight (+stand): 9.8 kg
- Weight incl. Packaging: 12.4 kg
- VESA wall mount compatible: 400 x 200 mm

## Accessories

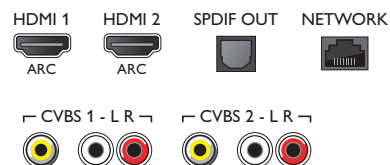
- Included accessories: 4x Passive 3D Glasses, Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet, Table top stand
- Optional accessories: Philips TV camera PTA317, 3D glasses Game kit PTA436, 3D glasses PTA417

## Connections

### Side



### Rear



Issue date 2014-07-18

Version: 3.0.1

12 NC: 8670 001 10563  
EAN: 87 12581 70620 3

© 2014 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)

\* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: [www.philips.com/TV](http://www.philips.com/TV).  
\* For smart TV app, visit [www.philips.com/TV](http://www.philips.com/TV) to discover the services offering in your country  
\* Cloud TV offering depends on country availability and regulations  
\* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.  
\* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.  
\* Philips TV camera (PTA317) is sold separately.  
\* (Philips) only compatible with specific Philips player device.  
\* EPG and actual visibility (up to 8 days) is country and operator dependent.  
\* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above.  
Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.